

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S) : Hiroyuki NAKANE et al.  
REISSUE APPLN. NO. : 09/902,651  
REISSUE FILING DATE : July 12, 2001  
TITLE : MUTANT PRENYL DIPHOSPHATE SYNTHASE  
(AMENDED)  
ART UNIT : 1656  
EXAMINER : STEADMAN, David J.  
DOCKET NO. : 77670/593

**MAIL STOP AF**  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

SIR:

In complete response to the final Office Action mailed April 7, 2010, applicants request a one month extension of time and that claims 1 and 49-53 be amended as shown below.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.